transmit through said polarizing beam splitting surface by reflection by said reflection surface [of which a polarizing dividing film is formed];

wherein

the transmitted light of a reflected light and a transmitted light being divided by said polarizing dividing film on said one surface, is reflected by said reflecting film on said the other surface to return said the transmitted light to said polarizing dividing film]

and

[at least one of polarizing directions of said transmitted light and said reflected light is changed

whereby]

means for causing a polarizing state of the transmitted light which has been reflected by said reflection surface and transmitted through said polarizing beam splitting surface and a polarizing state of the reflected light which has been reflected by said polarizing beam splitting surface [both of said polarizing directions are made] to be mutually coincident.

37. (Amended) A polarization changing unit comprising: a polarizing [element] device of Claim [42] 36, and a lens array making a plurality of light beams incident on said polarizing [element] device.

39. (Amended) An image apparatus comprising:



^{38. (}Amended) A polarization changing unit according to Claim [43] 37, wherein said lens array is a cylindrical lens array or a fly eye lens array.

Sub 92 ord a polarizing [element] device of claim [42] 36 or

a polarization changing unit of claim [44] 38; and

an image generator for modulating a polarized light from said polarizing [element]

device or said polarization changing unit to generate an image light.

40. (Amended) An image apparatus according to claim [45] 39, further comprising a projecting system for projecting said image light from said image generator.

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41. (Amended) An image apparatus comprising:

a polarizing [element] device of claim [42;] 36 or

a polarization changing unit of claim [43] 37; and

an image generator for modulating a polarized light from said polarizing [element]

device or said polarization changing unit to generate an image light.

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42. (Amended) An image apparatus according to claim [47] 41, further comprising a projecting system for projecting said image light from said image generator.

43. (Amended) A polarizing [element] device according to Claim [42] 36, wherein

right-angle prism means is disposed on said one surface so that a slant of said right-angle prism means is abutted on said the other surface,

whereby

a light is made to be incident on said transparent plate through one of mutually orthogonal planes of said right-angle prism means and

the light from said transparent plate is [outgoine] outgoing through the other one of said mutually orthogonal planes.

44. (Amended) A polarization changing unit comprising: a polarizing [element] device of Claim [49] 43, and a lens array making a plurality of light beams incident on said polarizing [element] device.

45. (Amended) A polarization changing unit according to Claim [50] 44, wherein said lens array is a cylindrical lens array or a fly eye lens array.

46. (Amended) An image apparatus comprising:

a polarizing [element] device of claim [49;] 43 or

a polarization changing unit of claim [31] 45; and

an image generator for modulating a polarized light from said polarizing [element]

device or said polarization changing unit to generate an image light.

47. (Amended) An image apparatus according to claim [52] 46, further comprising a projecting system for projecting said image light from said image generator.

48. (Amended) An image apparatus comprising:

a polarizing [element] device of claim [49;] 43 or

a polarization changing unit of claim [50] 44; and

an image generator for modulating a polarized light from said polarizing [element]

device or said polarization changing unit to generate an image light.

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49. (Amended) An image apparatus according to claim [54] 48, further comprising a projecting system for projecting said image light from said image generator.

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50. (Amended) A polarizing element according to Claim [42] 36,

wherein

said polarizing [dividing film] beam splitting surface is formed on over all of said

one surface and

said [reflecting film] reflection surface is formed on all of said the other one

surface.

51. (Amended) A polarization changing unit comprising: a polarizing [element] device of Claim [56] 50, and a lens array making a plurality of light beams incident on said polarizing [element] device.

52. (Amended) A polarization changing unit according to Claim [57] 51, wherein said lens array is a cylindrical lens array or a fly eye lens array.

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- 53. (Amended) An image apparatus comprising:
- a polarizing [element] device of claim [56;] 50 or
- a polarization changing unit of claim [58] 52; and

an image generator for modulating a polarized light from said polarizing [element]

device or said polarization changing unit to generate an image light.

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54. (Amended) An image apparatus according to claim [59] 53, further comprising a projecting system for projecting said image light from said image generator.

55. (Amended) An image apparatus comprising:

a polarizing [element] device of claim [56;] 50 or

a polarization changing unit of claim [57] 51; and

an image generator for modulating a polarized light from said polarizing [element]

device or said polarization changing unit to generate an image light.

56. (Amended) An image apparatus according to claim [61] <u>55</u>, further comprising a projecting system for projecting said image light from said image generator.

57. (Amended) A polarizing [element] device according to Claim [42] 36,

wherein

said polarizing [dividing film] beam/splitting surface is formed on over all of said

one surface and

said [reflecting film] reflection surface is intermittently formed on said the other

one surface.

58. (Amended) A polarization changing unit comprising: a polarizing [element] device of Claim [63] 57, and a lens array making a plurality of light beams incident on said polarizing [element] device.

59. (Amended) A polarization changing unit according to Claim [64] 58, wherein said lens array is a cylindrical lens array or a fly eye/lens array.

60. (Amended) An image appararus comprising:

a polarizing [element] device of claim [63;] 57 or

a polarization changing unit of claim [65] 59; and

an image generator for modulating a polarized light from said polarizing [element]

device or said polarization changing unit to generate an image light.

61. (Amended) An image apparatus according to claim [66] 60, further a projecting system for projecting said mage light from said image generator.

62. (Amended) An Image apparatus comprising:

a polarizing [element] device of claim [63;] 57 or

a polarization changing unit of claim [64] 58; and

an image generator for modulating a polarized light from said polarizing [element]

device or said polarization changing unit to generate an image light.

71. (Amended) A polarizing [element] <u>device</u> according to Claim [42] <u>36</u>, wherein one of said transmitted light and said reflected light is once passed through a half wavelength plate to rotate the polarizing direction by 90 [degree] <u>degrees</u>,

whereby the polarizing directions of said transmitted light and said reflected light are made to be mutually coincident.



72. (Amended) A polarization changing unit comprising: a polarizing [element] device of Claim [77] 71, and a lens array making appurality of light beams incident on said polarizing [element] device.

73. (Amended) A polarization changing unit according to Claim [78] 72, wherein said lens array is a cylindrical lens array or a fly eye lens array.

74. (Amended) An image apparatus comprising:

a polarizing [element] device of claim [77;] 71 or

a polarization changing unit of claim [79] 73; and

an image generator for modulating a polarized light from said polarizing [element]

device or said polarization changing unit to generate an image light.

75. (Amended) An image apparatus according to claim [80] <u>74</u>, further a projecting system for projecting said image light from said image generator.

76. (Amended) An image apparatus comprising:

a polarizing [element]/device of claim [77;] 71 or

a polarization changing unit of claim [78] 72; and

an image generator for modulating a polarized light from said polarizing [element]

device or said polarization changing unit to generate an image light.

77. (Amended) An image apparatus according to claim [82] <u>76</u>, further comprising a projecting system for projecting said image light from said image generator.

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78. (Amended) A polarizing [element] device according to Claim [77] 71, wherein said half wavelength plate is disposed on said transparent plate.

79. (Amended) A polarization changing unit comprising: a polarizing [element] device of Claim [84] 78, and a lens array making a plurality of light beams incident on said polarizing [element] device.

80. (Amended) A polarization changing unit according to Claim [85] 79, wherein said lens array is a cylindrical lens array or a fly eye lens array.

81. (Amended) An image apparatus comprising:

a polarizing [element] device of ¢laim [84;] 78 or

a polarization changing unit of claim 1867 80; and

an image generator for modulating a polarized light from said polarizing [element]

device or said polarization changing unit to generate an image light.

82. (Amended) An image apparatus according to claim [87] 81, further a projecting system for projecting said image light from said image generator.

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83. (Amended) An image apparatus comprising:

a polarizing [element] device of claim [84;] 78 or

a polarization changing unit of claim [85] 79; and

an image generator for modulating a polarized light from said polarizing [element]

device or said polarization changing unit to generate an image light.

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84. (Amended) An image apparatus/according to claim [89] 83, further comprising a projecting system for projecting said image light from said image generator.

- 85. (Amended) A polarizing [element] <u>device</u> according to Claim [77] <u>71</u>, wherein said half wavelength plate is disposed [on] <u>in</u> a position apart from said transparent plate.
- 86. (Amended) A polarization changing unit comprising: a polarizing [element] device of Claim [91] 85, and a lens array making a plurality of light beams incident on said polarizing [element] device.

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87. (Amended) A polarization changing unit according to Claim [92] <u>86</u>, wherein said lens array is a cylindrical lens array or a fly eye lens array.

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- 88. (Amended) An image apparatus comprising:
- a polarizing [element] device of claim [91,] 85 or
- a polarization changing unit of claim [93] 87; and
- an image generator for modulating a polarized light from said polarizing [element]

 device or said polarization changing unit to generate an image light.
- 89. (Amended) An image apparatus according to claim [94] 88, further a projecting system for projecting said image light from said image generator.